



STATE OF MARYLAND

DHMH

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Weekly Heat-related Illness Surveillance Report

June 20, 2011

Reporting for 06/10/11 through 06/19/11

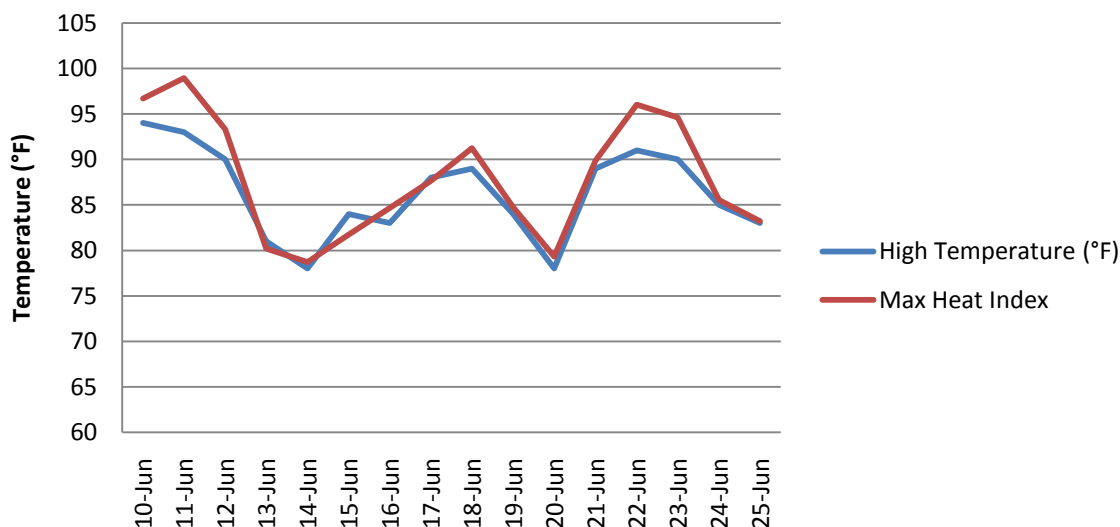
This information is used to make a Heat Alert but is not a Heat Alert in itself.

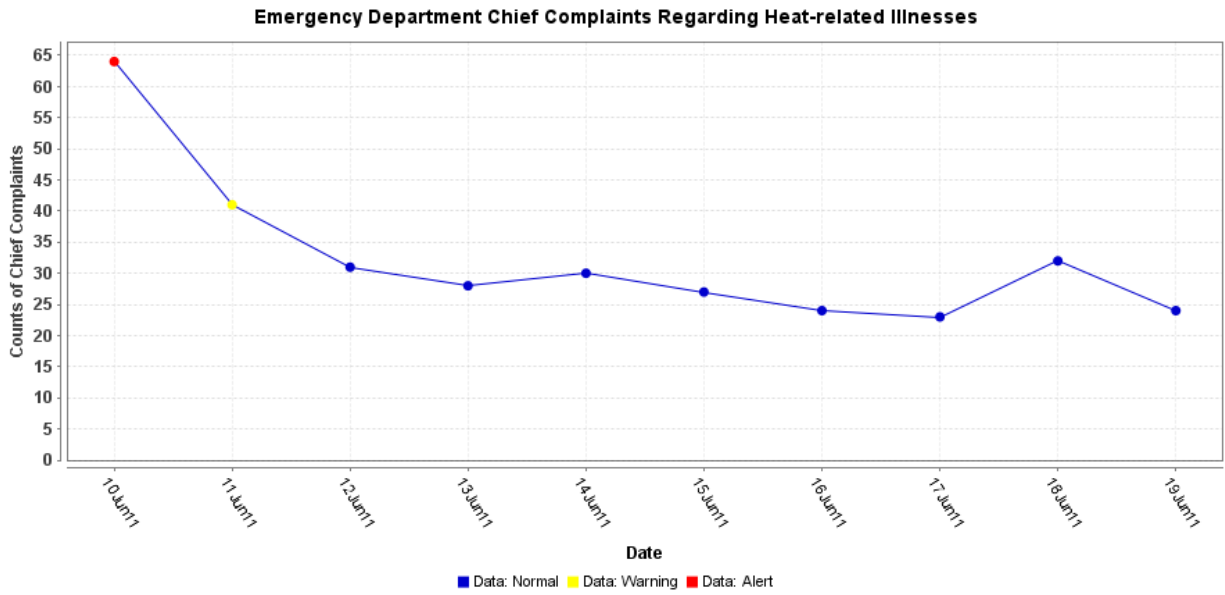
National Weather Service Forecast: No Warnings or Alerts

Heat Alerts Declared This Week: None

Total Heat Alerts Declared This Year: 5 (May = 2, June = 3)

Actual and Predicted High Temperature and Maximum Heat Index





Date	Number of Chief Complaints Regarding Heat-related Illnesses
June 10	64
June 11	41
June 12	31
June 13	28
June 14	30
June 15	27
June 16	24
June 17	23
June 18	32
June 19	24

There were no chief complaint clusters identified during the week.

Geographical Distribution



■ BALTIMORE CITY, MD ■ Baltimore, MD
■ Prince Georges, MD ■ Anne Arundel, MD
■ OTHER_REGION ■ All Others

Age Group Distribution



■ 65+ ■ 18-44 ■ 45-64 ■ 5-17 ■ 0-4 ■ All Others

Number of Heat-related Deaths	Jurisdiction	Age Group	Sex	Underlying Condition?	Heat Alert Day?
2	Baltimore City	65+ years old	Male	Yes	No
	Baltimore City	65+ years old	Female	Yes	No

There have been a total of 4 heat-related deaths thus far in 2011.

Heat Alert criteria: A Heat Alert will be made for heat index values of 105°F or greater. We may issue a Heat Alert for combinations of conditions such as high temperature, extended heat waves, humidity, poor air quality, and high UV. Criteria are based on National Weather Service guidelines.¹

There is a chance that this coming Wednesday, June 22, will be a heat advisory day.

Note: Moving forward, the heat report will be released on Mondays, with the reporting period being the previous Monday through Sunday.

¹ NWS Heat Index Chart: http://www.weather.gov/om/heat/images/heat_index.png

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